

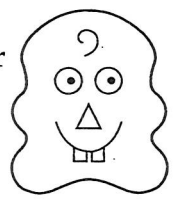
Making a Paper Pet









Follow the instructions to create your own paper pet with five different traits.

DO NOT WRITE ON!

Materials

- blue or yellow construction paper
- scissors
- glue
- markers
- materials to decorate your pet, such as glitter, sequins, buttons, yarn, and beads



Possible Traits		
Color	blue	yellow
Gender	female (curl) 	male (no curl) 
Eyes	square 	round 
Nose	triangular 	oval 
Teeth	square 	pointed 

Procedure

1. Cut out the outline of the paper pet below. Trace the paper pet design onto either blue or yellow construction paper and cut it out.
2. On the front of your paper pet, draw the other four traits you have chosen for it. The table above lists the possible choices and shows how they should be drawn.
3. On the back of your paper pet, copy the chart shown on the right, below. Then write your pet's traits in the phenotype column. Give your pet a name, and write the name at the top of the chart.
4. Fill in your pet's genotypes. Use XX for a female and XY for a male. The dominant alleles for the other four traits are: B (blue skin), R (round eyes), T (triangular nose), and P (pointed teeth).
5. Decorate your paper pet with materials of your choice.

Pet's Name

	<i>Phenotype</i>	<i>Genotype</i>
Color	_____	_____
Gender	_____	_____
Eyes	_____	_____
Nose	_____	_____
Teeth	_____	_____